

RDE Metadata Profile for EPrints

UK Data Archive, University of Essex

Title: RDE Metadata Profile for EPrints
File Name: RDE_MetadataProfile_PUBLIC_02_00
Description: Metadata profile developed during the Research Data @Essex project for the Essex Research Data Repository pilot at the University of Essex.
Created By: Tom Ensom & Alexis Wolton
Published: 2012-10-19
Last Modified: 2012-04-30

Licence: [Creative Commons Attribution-NonCommercial-ShareAlike 2.0 UK: England & Wales License](http://creativecommons.org/licenses/by-nc-sa/2.0/uk/)

File history: This metadata profile was constructed using elements and supporting information from several existing metadata schema:
DataCite 2.2 <http://schema.datacite.org/>
INSPIRE 1.2 <http://inspire.jrc.ec.europa.eu/index.cfm/pageid/101>
DDI 2.1 <http://www.ddialliance.org/Specification/DDI-Codebook/2.1>

Version:	Notes	Author	Last amended
01.00	First public version	TE & AW	2012-10-19
02.00	Amendements and addition of schema mappings	TE	2012-04-30

ID	Field	Deposit workflow label	Model Level	Obligation	Single / Multi Instance	Input restrictions	Schema	Element (bold indicates new fields)	Note	DataCite	GEMINI (INSPIRE)	DDI 2.1
1.1	Title	Title	Eprint Core	Mandatory	Single	Free text	Eprints	title		3. Title (with optional type attribute)	01. Title	tit
1.2	Unique resource identifier	N/A	Eprint Core	Automatic	Single	Identifier	Eprints	id_number		1. Identifier (with type attribute)	36. Unique resource identifier	IDNo
1.3	Description	Collection description	Eprint Core	Mandatory	Single	Free text	Eprints	abstract		17. Description (with type attribute)	04. Resource abstract	abstract
1.4	Keywords	Keywords	Eprint Core	Mandatory	Multi	Uncontrolled list	Eprints	keywords			06. Keyword	keyword
1.5	Subject	Subjects	Eprint Core	Mandatory	Multi	Controlled vocab	Eprints	subjects	Subject classification hierarchies can be imported e.g. HESA JACS3 or RCUK	6. Subject (with schema attribute)	05. Topic category	topcClas
1.6	Divisions	Divisions	Eprint Core	Mandatory	Multi	Controlled list	Eprints	divisions			23. Responsible organisation	
1.7	Depositor	N/A	Eprint Core	Automatic	Single	Controlled list (account based)	Eprints	userid			23. Responsible organisation	depositr
1.8	Deposit date	N/A	Eprint Core	Automatic	Single	Date	Eprints	datestamp			08. Dataset reference date	depDate
1.9	Version	N/A	Eprint Core	Automatic	Single	Version number	Object Revisions	revision		15. Version	08. Dataset reference date	version
1.10	Alternative title	Alternative title	Eprint Detail	Optional	Single	Free text	Eprints	alt_title				altTit
1.11	Creators	Creators	Eprint Detail	Mandatory	Multi	Controlled list	Eprints	creators		2. Creator (with name identifier attributes)	23. Responsible organisation	AuthEnty
1.12	Corporate creators	Corporate creators	Eprint Detail	Optional	Multi	Controlled list	Eprints	corp_creators		2. Creator (with name identifier attributes)	23. Responsible organisation	AuthEnty
1.13	Data type	Type of data	Eprint Detail	Mandatory	Multi	Controlled list	Eprints	data_type	Collection level	10. ResourceType (with description attribute)	39. Resource type	dataKind
1.14	Contributors	Contributors	Eprint Detail	Optional	Multi	Controlled list (for Contribution subfield)	Eprints	contributors			23. Responsible organisation	creators; dataCollector
1.15	Funder	Research funders	Eprint Detail	Optional	Multi	Controlled list	Eprints	funders				fundAg
1.16	Grant number	Grant Number	Eprint Detail	Optional	Single	Free text	Eprints	grant				grantNo
1.17	Parent project	Research Project Title	Eprint Detail	Optional	Single	Identifier (container)	Eprints	projects				
1.18	Collection dates	Collection period	Eprint Detail	Optional	Single	Date	Eprints	collection_date		8. Date (with type attribute)	08. Dataset reference date	timePrd
1.19	Temporal extent	Temporal coverage	Eprint Detail	Optional	Single	Date	Eprints	temporal_cover		8. Date (with type attribute)	07. Temporal extent	timePrd
1.20	Geographic coverage	Geographic coverage	Eprint Detail	Optional	Single	Free text	Eprints	geographic_cover			17. Spatial reference system	geogUnit
1.21	Geographic bounding box	Geographic location	Eprint Detail	Optional	Single	Latitude longitude values	Eprints	bounding_box	Subfields: north_edge, east_edge, west_edge and south_edge		11. (W,E,N,S) bounding lat/long	northBL, eastBL, westBL, southBL
1.25	Data collection method	Data collection method	Eprint Detail	Optional	Single	Free text (long)	Eprints	collection_method			10. Lineage	sampProc; collMode
1.26	Legal and ethical issues	Legal and ethical issues	Eprint Detail	Optional	Single	Free text (long)	Eprints	legal_ethical				
1.27	Provenance	Data processing and preparation activities	Eprint Detail	Optional	Single	Free text (long)	Eprints	provenance			10. Lineage	dataSrc; cleanOps
1.28	Resource language	Resource language	Eprint Detail	Mandatory	Single	Free text	Eprints	language				
1.29	Additional information	Additional information	Eprint Detail	Optional	Single	Free text (long)	Eprints	note				
1.30	Related resources	Related resources	Eprint Detail	Optional	Single	Identifier	Eprints	related_resources	Options include: related datasets; publications; external documentation		10. Lineage	
1.31	Original data publisher	Publisher	Eprint Detail	Optional	Single	Free text	Eprints	official_publisher				
1.32	Publication status	Status	Eprint Detail	Mandatory	Single	Controlled list	Eprints	ispublished			24. Frequency of update	frequency
1.33	Original data publication URL	Original publication URL	Eprint Detail	Optional	Single	Free text	Eprints	official_url				
1.34	Original data publication date	Date	Eprint Detail	Optional	Single	Date	Eprints	date + date_type	Types could include 'Publication' or 'Completion'			
1.36	Copyright	Copyright holders	Eprint Detail	Mandatory	Multi	Free text	Eprints	copyright_holders		16. Rights	23. Responsible organisation	copyright
1.37	Publication date	Publication date	Eprint Detail	Automatic	Single	Date	Object Revisions	revision		5. PublicationYear	08. Dataset reference date	distDate
1.38	Publisher	Publisher	Eprint Detail	Automatic	Single	"University of Essex"	Eprints	publisher	For DataCite	4. Publisher	23. Responsible organisation	producer
1.39	Contact	Contact email address	Eprint Detail	Mandatory	Single	Email address	Eprints	contact_email			35. Metadata point of contact	contact
1.40	Administrative note	Administrative note	Eprint Detail	Optional	Single	Free text (long)	Eprints	suggestions	Editorial / administrative note, made by user			conOps
2.1	Document MIME type	N/A	Document Core	Automatic	Single	MIME type	Documents	mime_type		14. Format	21. Data format	format
2.2	Document description	Document description	Document Core	Mandatory	Single	Free text (max 50 characters)	Documents	formatdesc		17. Description (with type attribute)		description
2.3	Document content	Content	Document Detail	Mandatory	Single	Controlled list	Documents	content	Generic content type e.g. data, documentation, metadata			fileType
2.4	Document embargo	Embargo date	Document Detail	Optional	Single	Date	Documents	date_embargo				
2.5	Document metadata version	N/A	Document Detail	Automatic	Single	Version number	Documents	rev_number		15. Version	08. Dataset reference date	version
2.6	Document access	Visible to	Document Detail	Mandatory	Single	Controlled list	Documents	security	Visibility	16. Rights	25. Limitations on public access	conditions
2.7	Document licence	License	Document Detail	Mandatory	Single	Controlled list	Documents	license	Creative Commons and Open Data Commons licences	16. Rights	25. Limitations on public access	conditions